

ABSTRACT

A phasing element and an antenna including at least one such phasing element. The former is intended for inserting a variable lag into the transmission of an electric signal by variation of the electric path travelled by the signal in this element. The phasing element includes an input transmission line and an output transmission line, the lines being printed lines placed at the surface of a printed circuit. It also includes a mobile radioelectric coupling member, input and output transmission lines, which includes a first arm and a second arm. The electric path shows a variation field between a first position where the first and second arm cover respectively and entirely the transmission lines thereby defining a minimal electric path, and a second position where the first and second arms are respectively placed in the alignment of the transmission lines thereby defining a maximal electric path.